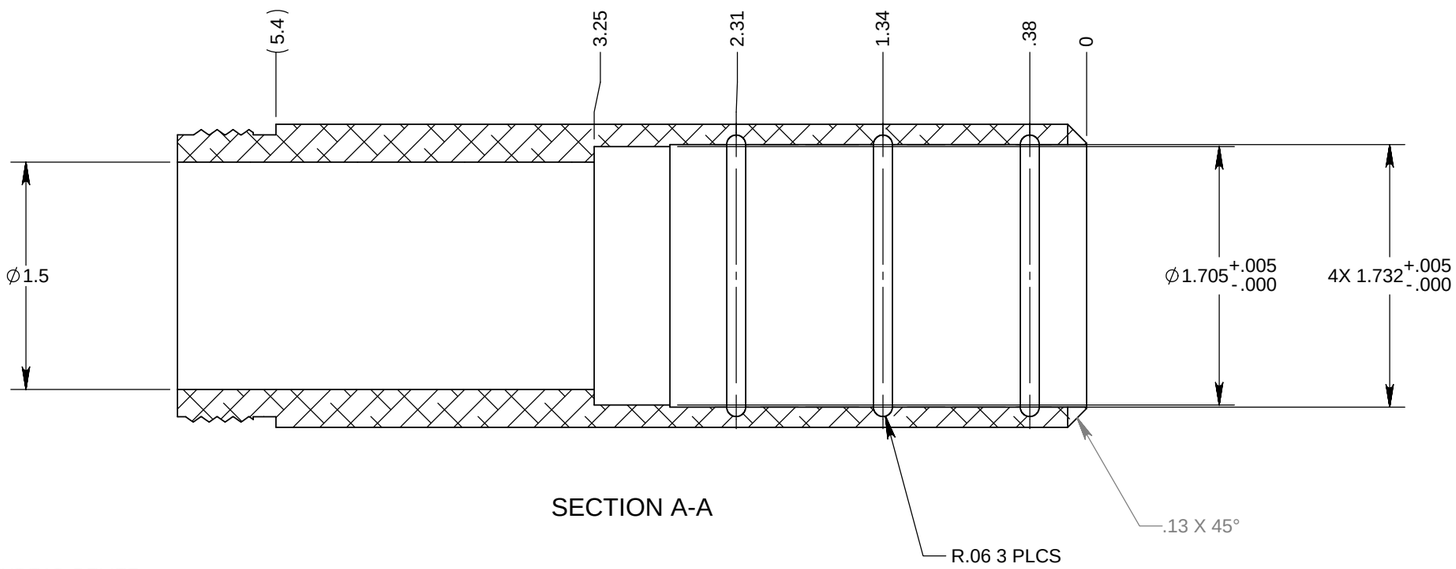
PROPRIETARY AND CONFIDENTIAL
THIS DOCUMENT CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION THAT IS THE SOLE PROPERTY OF SIMPLEX MANUFACTURING CO. ANY DISCLOSURE IN PART OR AS A WHOLE TO ANY UNAUTHORIZED PERSON IS SPECIFICALLY PROHIBITED.

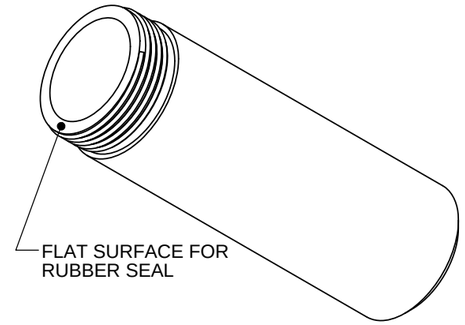
NEXT ASSEMBLY	PROJECT
500-706012-301	500 VARIOUS

REVISIONS

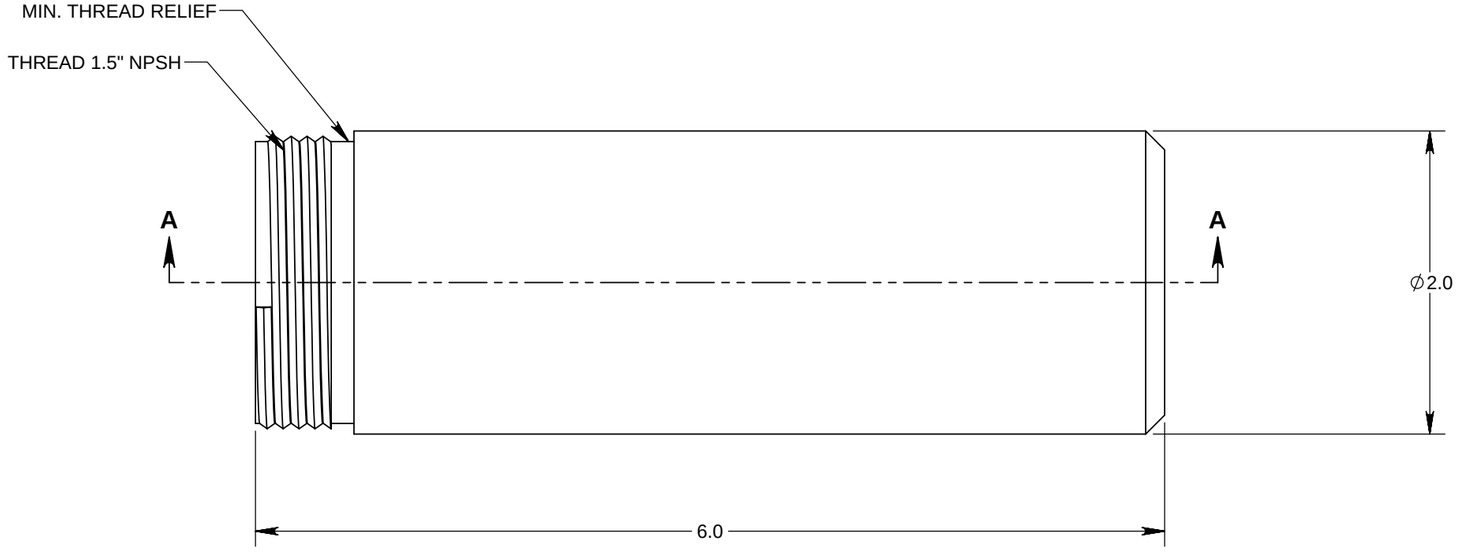
REV.	DESCRIPTION	REV BY	DATE	APPV



SECTION A-A



500-706013-001, FITTING, TURRET END



NOTE:

1. ALTERNATE MATERIALS

AL 6061-T62 PER AMS 4115, 4116 OR AMS-QQ-A-225/8

AL 6061-T6, T6510, T6511 PER AMS 4150, 4173 OR AMS-QQ-A-200/8

- DO NOT SCALE DRAWING -
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
REMOVE ALL BURRS & BREAK SHARP EDGES

TOLERANCES

MACHINE FINISH 63

DIMENSIONS: X ± .2, X.X ± .1, X.XX ± .01
ANGLES: X ± 2°, X.X ± 1°
PROJECTION:

MATERIAL 1 AL 6061-T6, T62 PER AMS 4080, 4082, 4083, AMS-T-7081 OR AMS-WW-T-700/6

FINISH ANODIZE PER MIL-A-8625 TYPE II, CLASS 2, BLACK DYE

	SIGNATURE	DATE
DRAWN BY:	D KRUITHOFF	7/29/13
CHECKED BY:	D WRIGHT	2/15/14
PRODUCTION CONTROL:	J RODRIQUEZ	2/17/14
ENGINEER APPROVAL:	D CORNEILUS	2/22/14
ESTIMATED WEIGHT:	0.584 Lbs	SIZE: B
DRAWING FILE NAME:	500-706013	

SIMPLEX Mfg Aviation Mission Equipment
13340 N.E. Whitaker Way
Portland, Oregon 97230
Ph. 503.257.3511

TITLE FITTING, TURRET END

DRAWING NO. 500-706013

REV IR

SCALE: 1:2 | MODEL FILE NAME: 500-706013

SHEET 1 OF 1

ET-003-A